

1637

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Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 0.00

Complete if Known

Application Number 09/988,292
Filing Date November 19, 2001
First Named Inventor Guo-Liang Yu
Examiner Name J. Tung
Group Art Unit 1637
Attorney Docket No. PF160D2

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account

Deposit Account Number

08-3425

Deposit Account Name

Human Genome Sciences, Inc.

The Commissioner is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s) during the pendency of this application

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION (continued)

3. ADDITIONAL FEES

| Large Entity | | Small Entity | | Fee Description | Fee Paid |
|--------------|----------|--------------|----------|--|----------|
| Fee Code | Fee (\$) | Fee Code | Fee (\$) | | |
| 105 | 130 | 205 | 65 | Surcharge - late filing fee or oath | |
| 127 | 50 | 227 | 25 | Surcharge - late provisional filing fee or cover sheet | |
| 139 | 130 | 139 | 130 | Non-English specification | |
| 147 | 2,520 | 147 | 2,520 | For filing a request for ex parte reexamination | |
| 112 | 920* | 112 | 920* | Requesting publication of SIR prior to Examiner action | |
| 113 | 1,840* | 113 | 1,840* | Requesting publication of SIR after Examiner action | |
| 115 | 110 | 215 | 55 | Extension for reply within first month | |
| 116 | 400 | 216 | 200 | Extension for reply within second month | |
| 117 | 920 | 217 | 460 | Extension for reply within third month | |
| 118 | 1,440 | 218 | 720 | Extension for reply within fourth month | |
| 128 | 1,960 | 228 | 980 | Extension for reply within fifth month | |
| 119 | 320 | 219 | 160 | Notice of Appeal | |
| 120 | 320 | 220 | 160 | Filing a brief in support of an appeal | |
| 121 | 280 | 221 | 140 | Request for oral hearing | |
| 138 | 1,510 | 138 | 1,510 | Petition to institute a public use proceeding | |
| 140 | 110 | 240 | 55 | Petition to revive - unavoidable | |
| 141 | 1,280 | 241 | 640 | Petition to revive - unintentional | |
| 142 | 1,280 | 242 | 640 | Utility issue fee (or reissue) | |
| 143 | 460 | 243 | 230 | Design issue fee | |
| 144 | 620 | 244 | 310 | Plant issue fee | |
| 122 | 130 | 122 | 130 | Petitions to the Commissioner | |
| 123 | 50 | 123 | 50 | Processing fee under 37 CFR 1.17(q) | |
| 126 | 180 | 126 | 180 | Submission of Information Disclosure Stmt | |
| 581 | 40 | 581 | 40 | Recording each patent assignment per property (times number of properties) | |
| 146 | 740 | 246 | 370 | Filing a submission after final rejection (37 CFR 1.129(a)) | |
| 149 | 740 | 249 | 370 | For each additional invention to be examined (37 CFR 1.129(h)) | |
| 179 | 740 | 279 | 370 | Request for Continued Examination (RCE) | |
| 169 | 900 | 169 | 900 | Request for expedited examination of a design application | |

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

FEE CALCULATION

1. BASIC FILING FEE

| Large Entity | | Small Entity | | Fee Description | Fee Paid |
|-------------------|----------|--------------|----------|------------------------|----------|
| Fee Code | Fee (\$) | Fee Code | Fee (\$) | | |
| 101 | 740 | 201 | 370 | Utility filing fee | |
| 106 | 330 | 206 | 165 | Design filing fee | |
| 107 | 510 | 207 | 255 | Plant filing fee | |
| 108 | 740 | 208 | 370 | Reissue filing fee | |
| 114 | 160 | 214 | 80 | Provisional filing fee | |
| SUBTOTAL (1) (\$) | | | | | |

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

| Total Claims | | Extra Claims | | Fee from below | | Fee Paid | |
|--------------------|--|--------------|--|----------------|--|----------|--|
| 149 | | -161** = | | x | | = 0.00 | |
| Independent Claims | | 10 | | -10** = | | x | |
| Multiple Dependent | | | | | | | |

| Large Entity | | Small Entity | | Fee Description | Fee Paid |
|-------------------|----------|--------------|----------|--|----------|
| Fee Code | Fee (\$) | Fee Code | Fee (\$) | | |
| 103 | 18 | 203 | 9 | Claims in excess of 20 | |
| 102 | 84 | 202 | 42 | Independent claims in excess of 3 | |
| 104 | 280 | 204 | 140 | Multiple dependent claim, if not paid | |
| 109 | 84 | 209 | 42 | ** Reissue independent claims over original patent | |
| 110 | 18 | 210 | 9 | ** Reissue claims in excess of 20 and over original patent | |
| SUBTOTAL (2) (\$) | | | | | |

**or number previously paid, if greater; For Reissues, see above

SUBMITTED BY

Name (Print/Type) Lin J. Hymel

Registration No. (Attorney/Agent)

45,414

Complete (if applicable)

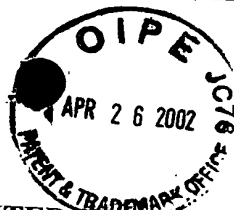
Signature

Lin J. Hymel

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Date 26 April 2002

MAY 03 2002



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Yu et al.

Application Serial No.: 09/988,292

Filed: November 19, 2001

Title: Colon Specific Genes and Proteins

Attorney Docket No.: PF160D2

Art Unit: 1637

Examiner: Tung, J.

#5/Election
w/a
max
5/9/02

TECH CENTER 1600/2900

MAY 03 2002

RECEIVED

**PROVISIONAL ELECTION AND
TRAVERSE UNDER 37 C.F.R. § 1.143**

Commissioner for Patents
Washington, D.C. 20231

Sir:

In response to the Restriction Requirement mailed March 26, 2002, please enter the following provisional election, with traverse, and consider the remarks below. Applicants submit concurrently herewith: (a) a Fee Transmittal Sheet; (b) a Version With Markings To Show Changes Made; and (c) a Supplemental Information Disclosure Statement under 37 C.F.R. 1.97 (b)(3), Form PTO/SB/08, and a copy of cited reference AS.

In the Specification:

At page 1, after the title, please enter the following rewritten heading and paragraph:

Cross Reference to Related Applications

This application is a divisional of U.S. Application Serial No. 09/224,110, filed March 31, 1998, now issued as U.S. Patent No. 6,337,195, which is a divisional of U.S. Application Serial No. 08/469,667, filed June 6, 1995, now issued as U.S. Patent No. 5,733,748, each of which the present application claims priority to under 35 U.S.C. § 120 and each of which is hereby incorporated by reference in its entirety.

In the Claims:

Please cancel claims 2-7, 9-10, 13, and 16-18 without prejudice or disclaimer.